



06-01-05

Attorney's Docket No.: 15826-222001 / MN-eTech-001

*BW*

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Larry Schoonover                          Art Unit : 2818  
Serial No. : 10/777,437                              Examiner : Unknown  
Filed : February 12, 2004  
Title : METHOD, SYSTEM AND STORAGE MEDIUM FOR PERFORMING ONLINE  
          VALVE DIAGNOSTICS

**MAIL STOP AMENDMENT**

Commissioner for Patents  
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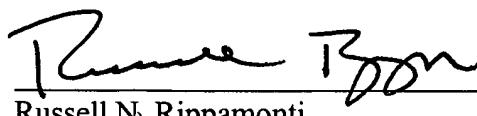
**INFORMATION DISCLOSURE STATEMENT**

Applicants request consideration of the references listed on the attached PTO-1449 form. Under 37 C.F.R. § 1.98 (a)(2)(ii), only copies of foreign patent documents and/or non-patent literature are enclosed. Copies of any listed U.S. patents or U.S. patent application publications can be provided upon request.

This statement is being filed within three months of the filing date of the application or before the receipt of a first Office Action on the merits. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: May 31, 2005



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## CERTIFICATE OF MAILING BY EXPRESS MAIL

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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 15826-222001	Application No. 10/777,437
<b>Information Disclosure Statement by Applicant</b> <small>(use several sheets if necessary)</small>		Applicant Larry Schoonover	
		Filing Date February 12, 2004	Group Art Unit 2818

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**U.S. Patent Documents**

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	6,155,283	12/5/2000	Hansen et al.			
	AB	4,263,997	04/28/1981	Poore			
	AC	5,249,954	10/05/1993	Allen et al.			
	AD	5,431,182	07/11/1995	Gregory C. Brown			
	AE	4,556,956	12/1985	Dickenson et al.			
	AF	6,016,875	1/2000	Orbach et al.			
	AG	6,272,401 B1	08/07/2001	Boger et al.			
	AH	6,035,878	03/14/2000	Adams et al.			
	AI	5,654,885	08/05/1997	Mayhew et al.			
	AJ	5,549,137	08/27/1996	Lenz et al.			
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	AM	5,272,647	12/21/1993	Hayes			
	AN	4,712,173	12/1987	Fujiwara et al.			
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	AP	4,481,451	11/06/1984	Kautz et al.			
	AQ	5,070,846	12/10/1991	Dudek et al.			
	AR	4,029,122	06/14/1997	Jaegtnes			
	AS	4,274,438	06/23/1981	La Coste			
	AT	4,523,286	06/11/1985	Koga et al.			
	AU	5,197,328	03/30/1993	Fitzgerald			
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	AZ	5,884,894	03/23/1999	Brian Smith			
	AAA	4,523,286	06/11/1985	Tsuguaki			

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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<b>U.S. Patent Documents</b>							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	ABB	4,509,403	04/1985	Gassman et al.			
	ACC	5,684,451	11/1997	Seberger et al.			
	ADD	6,192,321	02/2001	Grumstrup et al.			
	AEE	6,466,893	10/2002	Latwesen et al.			
	AFF	5,892,690	04/06/1999	Boatman et al.			
	AGG	4,976,144	12/11/1990	Fitzgerald			
	AHH	5,109,692	05/05/1992	Fitzgerald			
	AII	5,049,764	04/2000	Stahl, Douglas C.			
	AJJ	5,970,430	10/1999	Burns et al.			
	AKK	5,533,544 A	07/09/1996	Good et al.			
	ALL	4,856,327	08/15/1989	Branam et al.			
	AMM	4,860,596	08/29/1989	Charbonneau et al.			
	ANN	4,690,003	09/01/1987	McNennamy et al.			
	AOO	5,524,484	06/11/1996	Sullivan			
	APP	4,542,649	09/24/1985	Charbonneau et al.			
	AQQ	4,831,873	05/23/1989	Charbonneau et al.			
	ARR	4,693,113	09/15/1987	McNennamy et al.			
	ASS	6,678,584 B2	01/13/2004	Junk et al.			

<b>Foreign Patent Documents or Published Foreign Patent Applications</b>							
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation
							Yes      No
	ATT	08018329	01/08/1996	Japan			X
	AUU	JP 10-336238	12/18/1998	Japan			Abstract Only
	AVV	WO 01/11436 A1	02/15/2001	WIPO			N/A
	AWW	JP 09189370	07/22/1997	Japan			Abstract Only
	AXX	DE 39 11 259 A1	10/11/1990	Germany			X
	AYY	DE 195 40 441 A1	04/30/1997	Germany			X

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### Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AZZ	EP 0 660 017 A	06/28/1995	EP			X	
	AAAA	EP 0 571 080 A	11/24/1993	EP			X	

### Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	ABBB	Fisher Bulletin 62.1:VL1000: DVC5000, DVC5000(S1); DT4000; June 1994, pages 1-26.
	ACCC	Fisher Bulletin 62.1:DT4000(S1); September 1994, pages 1-8.
	ADDD	Fisher Bulletin 62.1:DT4000; December 1995, pages 1-12.
	AEEE	Foxboro/Eckardt SRD991 Product Information. October 1995, pages 1-2.
	AFFF	Hartmann & Braun, Intelligent Positioner TZID – Product Information, pages 1-2.
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	AHHH	Moore, ValvePAC Intelligent Valve Control – Product Information, pages 1-5.
	AIII	Neles-Jamesbury, The ND800 Valve Controller – Product Information, pages 1-4.
	AJJJ	Samson, Product Information, pages 1-23.
	AKKK	Siemens, SIPART PS – Product Information, pages 1-6
	ALLL	Valtek, Logix/StarPac/StarPacII – Product Information, pages 1-17.
	AMMM	Hart, IcoT – Product Information, pages 1-17.
	ANNN	Worcester Controls, Pulsair – Product Information, pages 1-25.
	AOOO	Yokogawa, ValveManager – Product Information, pages 1-25.
	APPP	The Authoritative Dictionary of IEEE Standards Terms 2000, Standards Information Network IEEE Press, 7 <sup>th</sup> edition, page 422.
	AQQQ	European Patent Office, European Search Report for Application No. EP 03 40 0057 dated February 4, 2005 (3 pages)
	ARRR	European Patent Office, European Search Report for Application No. 98 93 4660 dated December 18, 2001 (4 pages)
	ASSS	WIPO, International Search Report for PCT/US98/14978 dated July 20, 1998 (4 pages)
	ATTT	European Patent Office, European Search Report for Application No. EP 04 01 0177 dated July 15, 2004 (3 pages)
	AUUU	European Patent Office, European Search Report for Application No. EP 04 01 0179 dated April 8, 2005 (3 pages)

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<b>Other Documents (include Author, Title, Date, and Place of Publication)</b>		
Examiner Initial	Desig. ID	Document
	AVVV	European Patent Office, European Search Report for Application No. EP 04 01 0178 dated 04/08/2005 (3 pages)

Examiner Signature	Date Considered
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